



STIC Search Report

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TO: Karen A Lacourciere
Location: rem/2d15/2c18
Art Unit: 1635
Thursday, July 22, 2004

Case Serial Number: 10/006366

From: David Schreiber
Location: Biotech-Chem Library
Remsen E01A61
Phone: 272-2526

david.schreiber@uspto.gov

Search Notes

S8 31 RD (unique items)

?show files;ds;t/3,k/all

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File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Aug
(c) 2004 The HW Wilson Co.

File 135: NewsRx Weekly Reports 1995-2004/Sep W2
(c) 2004 NewsRx

File 143: Biol. & Agric. Index 1983-2004/Aug
(c) 2004 The HW Wilson Co

File 144: Pascal 1973-2004/Sep W1
(c) 2004 INIST/CNRS

File 155: MEDLINE(R) 1951-2004/Sep W2
(c) format only 2004 The Dialog Corp.

File 172: EMBASE Alert 2004/Sep W1
(c) 2004 Elsevier Science B.V.

File 266: FEDRIP 2004/Jun
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File 315: ChemEng & Biotech Abs 1970-2004/Aug
(c) 2004 DECHEMA

File 357: Derwent Biotech Res. 1982-2004/Sep W3
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File 358: Current BioTech Abs 1983-2004/Aug
(c) 2004 DECHEMA

File 369: New Scientist 1994-2004/Sep W1
(c) 2004 Reed Business Information Ltd.

File 370: Science 1996-1999/Jul W3
(c) 1999 AAAS

File 399: CA SEARCH(R) 1967-2004/UD=14112
(c) 2004 American Chemical Society

File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

File 40: Enviroline(R) 1975-2004/Jul

File 50: CAB Abstracts 1972-2004/Aug
(c) 2004 CAB International

File 103: Energy SciTec 1974-2004/Aug B2
(c) 2004 Contains copyrighted material

File 156: ToxFile 1965-2004/Sep W2
(c) format only 2004 The Dialog Corporation

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(c) 2004 CAB International

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(c) 2004 Royal Soc Chemistry

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(c) 2004 ProQuest Info&Learning

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(c) 2004 Sport Information Resource Centre

File 91: MANTIS(TM) 1880-2004/Sep
2001 (c) Action Potential

File 149: TGG Health&Wellness DB(SM) 1976-2004/Aug W4
(c) 2004 The Gale Group

File 159: Cancerlit 1975-2002/Oct
 (c) format only 2002 Dialog Corporation
 File 164: Allied & Complementary Medicine 1984-2004/Sep
 (c) 2004 BLHCIS
 File 444: New England Journal of Med. 1985-2004/Sep W2
 (c) 2004 Mass. Med. Soc.
 File 467: ExtraMED(tm) 2000/Dec
 (c) 2001 Informania Ltd.

Set	Items	Description
S1	0	(CLASS II ACTIVATOR) (S) (ANTISENSE OR RIBOZYME?)
S2	0	(CLASS II ACTIVATOR) AND (ANTISENSE OR RIBOZYME?)
S3	2755	CIITA
S4	31	S3 (S) (ANTISENSE OR RIBOZYME?)
S5	21	RD (unique items)
S6	2756	(CLASS II ACTIVATOR?) OR (CIITA)
S7	62	S6 AND (VARIANT? OR MHC2TA OR MHC2TAII OR MHC2TAIII OR MGC-2TAIV OR MHC2TAV OR MHC2TAVI)
S8	31	RD (unique items)

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RESULT 6
AX523241
LOCUS AX523241 49 bp DNA linear PAT 24-OCT-2002
DEFINITION Sequence 911 from Patent WO02064731.
ACCESSION AX523241
VERSION AX523241.1 GI:24412195
KEYWORDS
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE
AUTHORS Telerman,A., Amson,R., Tuijinder,M. and Susini,L.
TITLE Sequences involved in phenomena of tumour suppression, tumour
reversion, apoptosis and/or virus resistance and their use as
medicines
JOURNAL Patent: WO 02064731-A 911 22-AUG-2002;
FEATURES Molecular Engines Laboratories (FR)
SOURCE Location/Qualifiers
1..49
/organism="Homo sapiens"
/mol_type="unassigned DNA"
/db_xref="taxon:9606"

Query Match 0.6%; Score 39.4; DB 1; Length 49;
Best Local Similarity 87.8%; Pred. No. 26;
Matches 43; Conservative 0; Mismatches 6; Indels 0; Gaps 0;

Qy 6196 GATCAGCCCACTGCTACCTATACCTAGGTGACAGAGTGTCTCTC 6244
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Db 1 GATCAGAGCACTGTACTCCAGCTAGGTGACGGAGTGTCTCTC 49

RESULT 7
AR290618
LOCUS AR290618 47 bp DNA linear PAT 12-JUN-2003
DEFINITION Sequence 2353 from patent US 6537751.
ACCESSION AR290618
VERSION AR290618.1 GI:31677902
KEYWORDS
SOURCE Unknown.
ORGANISM Unclassified.
REFERENCE 1 (bases 1 to 47)
AUTHORS Cohen,D., Chumakov,I. and Blumenfeld,M.
TITLE Biallelic markers for use in constructing a high density
disequilibrium map of the human genome
JOURNAL Patent: US 6537751-A 2353 25-MAR-2003;
FEATURES Location/Qualifiers
1..47
/organism="unknown"
/mol_type="genomic DNA"

Query Match 0.6%; Score 39.2; DB 1; Length 47;
Best Local Similarity 89.1%; Pred. No. 25;
Matches 41; Conservative 1; Mismatches 4; Indels 0; Gaps 0;

Qy 4013 GATTCTTCTGCTTCCAGCTCCGAGTAGCTGGAGTACAGGACCC 4058
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Db 2 GATTCTCTGCTTCCAGCTCCGAGTAGCTGGAGTACAGGACAC 47

RESULT 8
AR091697/c
LOCUS AR091697 43 bp DNA linear PAT 07-SEP-2000
DEFINITION Sequence 7 from patent US 5994505.
ACCESSION AR091697
VERSION AR091697.1 GI:10018451
KEYWORDS
SOURCE Unknown.
ORGANISM Unclassified.

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REFERENCE 1 (bases 1 to 43)
AUTHORS Ting,J.Pan.-Yung. and Chin,K.-C.
TITLE Forms of class II MHC transactivator (CIITA)
JOURNAL Patent: US 5994505-A 7 30-NOV-1999;
FEATURES Location/Qualifiers
1..43
/organism="unknown"
/mol_type="unassigned DNA"

Query Match 0.6%; Score 38.2; DB 1; Length 43;
Best Local Similarity 93.0%; Pred. No. 28;
Matches 40; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

Qy 747 GAAAACCGACAGATTCCTTCCTTCCTCAGTTCCTCGTTG 789
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Db 43 GAAAACCGACAGATTCCTTCCTTCCTTCCTCAGTTCCTCGTTG 1

RESULT 9
AR091698/c
LOCUS AR091698 43 bp DNA linear PAT 07-SEP-2000
DEFINITION Sequence 8 from patent US 5994505.
ACCESSION AR091698
VERSION AR091698.1 GI:10018452
KEYWORDS
SOURCE Unknown.
ORGANISM Unclassified.
REFERENCE 1 (bases 1 to 43)
AUTHORS Ting,J.Pan.-Yung. and Chin,K.-C.
TITLE Forms of class II MHC transactivator (CIITA)
JOURNAL Patent: US 5994505-A 8 30-NOV-1999;
FEATURES Location/Qualifiers
1..43
/organism="unknown"
/mol_type="unassigned DNA"

Query Match 0.6%; Score 38.2; DB 1; Length 43;
Best Local Similarity 93.0%; Pred. No. 28;
Matches 40; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

Qy 747 GAAAACCGACAGATTCCTTCCTTCCTCAGTTCCTCGTTG 789
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Db 43 GAAAACCGACAGATTCCTTCCTTCCTTCCTCAGTTCCTCGTTG 1

RESULT 10
AR290806/c
LOCUS AR290806 47 bp DNA linear PAT 12-JUN-2003
DEFINITION Sequence 2541 from patent US 6537751.
ACCESSION AR290806
VERSION AR290806.1 GI:31678090
KEYWORDS
SOURCE Unknown.
ORGANISM Unclassified.
REFERENCE 1 (bases 1 to 47)
AUTHORS Cohen,D., Chumakov,I. and Blumenfeld,M.
TITLE Biallelic markers for use in constructing a high density
disequilibrium map of the human genome
JOURNAL Patent: US 6537751-A 2541 25-MAR-2003;
FEATURES Location/Qualifiers
1..47
/organism="unknown"
/mol_type="genomic DNA"

Query Match 0.6%; Score 37.8; DB 1; Length 47;
Best Local Similarity 90.7%; Pred. No. 34;
Matches 39; Conservative 1; Mismatches 3; Indels 0; Gaps 0;

Qy 4166 CCCAAGTGTGGGATTACAGCGTGTGAGCCACTGCACCGGCC 4208
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RESULT 11
AX683306/c
LOCUS AX683306 44 bp DNA linear PAT 29-MAR-2003
DEFINITION Sequence 22 from Patent WO03008578.
ACCESSION AX683306
VERSION AX683306.1 GI:29370457
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE 1
AUTHORS Primiano,T., Chang,B.D. and Roninson,I.B.
TITLE Reagents and methods for identifying gene targets for treating
cancer
JOURNAL Patent: WO 03008578-A 22 30-JAN-2003;
FEATURES
LOCATION/Qualifiers
SOURCE 1..44
/organism="Homo sapiens"
/mol_type="unassigned DNA"
/db_xref="taxon:9606"

Query Match 0.6%; Score 37.6; DB 1; Length 44;
Best Local Similarity 90.9%; Pred. No. 32;
Matches 40; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Qy 4007 TCAAGCGATTCTTCTGCTTCAGCTCCCGAGTAGCTGGGACTAC 4050
Db 44 TCAAGCGATTCTTCCAGCTCCCGAGCTCCCGAGTAGCTGGGACTAC 1

RESULT 12
AX709009
LOCUS AX709009 42 bp DNA linear PAT 04-APR-2003
DEFINITION Sequence 33 from Patent WO03008443.
ACCESSION AX709009
VERSION AX709009.1 GI:29564682
SOURCE synthetic construct
ORGANISM synthetic construct
artificial sequences.
REFERENCE 1
AUTHORS Averback,P.A.
TITLE Peptides effective in the treatment of tumors and other conditions
requiring the removal or destruction of cells
JOURNAL Patent: WO 03008443-A 33 30-JAN-2003;
FEATURES
LOCATION/Qualifiers
SOURCE 1..42
/organism="synthetic construct"
/mol_type="unassigned DNA"
/db_xref="taxon:32630"
/notes="Synthetic oligonucleotide"

Query Match 0.6%; Score 37.2; DB 1; Length 42;
Best Local Similarity 92.9%; Pred. No. 33;
Matches 39; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

Qy 4149 TCCACCCACTCCAGCTCCCAAGTCTGGGATTACAGCGT 4190
Db 1 TCCACCTCCCTCAGCTCCCAAGTCTGGGATTACAGCGT 42

RESULT 13
AR091694/c
LOCUS AR091694 40 bp DNA linear PAT 07-SEP-2000
DEFINITION Sequence 4 from patent US 5994505.
ACCESSION AR091694
VERSION AR091694.1 GI:10018448
KEYWORDS

Query Match 0.5%; Score 35.8; DB 1; Length 39;

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SOURCE Unknown.
ORGANISM Unknown.
REFERENCE 1 (bases 1 to 40)
AUTHORS Ting,J.Pan.-Yung. and Chin,K.-C.
TITLE Forms of class II MHC transactivator (CIITA)
JOURNAL Patent: US 5994505-A 4 30-NOV-1999;
FEATURES
LOCATION/Qualifiers
SOURCE 1..40
/organism="unknown"
/mol_type="unassigned DNA"

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Best Local Similarity 95.0%; Pred. No. 33;
Matches 38; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

Qy 517 GTGATCGGTGAGAGTATGAGATGCCAGCAGAGTTGGGC 556
Db 40 GTGATCGGTGAGAGTATCGATATGCCAGCAGAGTTGGGC 1

RESULT 14
AR091696/c
LOCUS AR091696 40 bp DNA linear PAT 07-SEP-2000
DEFINITION Sequence 6 from patent US 5994505.
ACCESSION AR091696
VERSION AR091696.1 GI:10018450
KEYWORDS
SOURCE Unknown.
ORGANISM Unknown.
REFERENCE 1 (bases 1 to 40)
AUTHORS Ting,J.Pan.-Yung. and Chin,K.-C.
TITLE Forms of class II MHC transactivator (CIITA)
JOURNAL Patent: US 5994505-A 6 30-NOV-1999;
FEATURES
LOCATION/Qualifiers
SOURCE 1..40
/organism="unknown"
/mol_type="unassigned DNA"

Query Match 0.6%; Score 36.8; DB 1; Length 40;
Best Local Similarity 95.0%; Pred. No. 33;
Matches 38; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

Qy 517 GTGATCGGTGAGAGTATGAGATGCCAGCAGAGTTGGGC 556
Db 40 GTGATCGGTGAGAGTATCGATATGCCAGCAGAGTTGGGC 1

RESULT 15
AX709023
LOCUS AX709023 39 bp DNA linear PAT 04-APR-2003
DEFINITION Sequence 47 from Patent WO03008443.
ACCESSION AX709023
VERSION AX709023.1 GI:29564696
KEYWORDS
SOURCE synthetic construct
ORGANISM synthetic construct
artificial sequences.
REFERENCE 1
AUTHORS Averback,P.A.
TITLE Peptides effective in the treatment of tumors and other conditions
requiring the removal or destruction of cells
JOURNAL Patent: WO 03008443-A 47 30-JAN-2003;
FEATURES
LOCATION/Qualifiers
SOURCE 1..39
/organism="synthetic construct"
/mol_type="unassigned DNA"
/db_xref="taxon:32630"
/notes="Synthetic oligonucleotide"

Query Match 0.5%; Score 35.8; DB 1; Length 39;

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; TELEPHONE: 919-420-2200
; TELEFAX: 919-881-3175
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 21 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: other nucleic acid
; DESCRIPTION: /desc = "DNA oligonucleotide"
US-08-816-617A-2

Query Match      0.3%; Score 21; DB 1; Length 21;
Best Local Similarity 100.0%; Pred. No. 80;
Matches 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 114 GCTGCTGGCTGGGATTCCTA 134
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Db 1 GCTGCTGGCTGGGATTCCTA 21

RESULT 77
US-08-816-617A-3/c
; Sequence 3, Application US/08816617A
; Patent No. 6022741
; GENERAL INFORMATION:
; APPLICANT: Ring, Jenny P.-Y.
; APPLICANT: Fiskurich, Janet
; TITLE OF INVENTION: No. 6022741el Regulatory Genetic DNA that
; TITLE OF INVENTION: Regulates the Class II Transactivator (CIITA)
; NUMBER OF SEQUENCES: 4
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Bell, Seltzer, Park & Gibson
; STREET: 1211 East Morehead Street
; CITY: Charlotte
; STATE: No. 6022741th Carolina
; COUNTRY: United States
; ZIP: 28234
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/816.617A
; FILING DATE:
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Sibley, Kenneth D.
; REGISTRATION NUMBER: 31,665
; REFERENCE/DOCKET NUMBER: 5470-143
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 919-881-3175
; TELEFAX: 919-881-3175
; INFORMATION FOR SEQ ID NO: 3:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 21 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: other nucleic acid
; DESCRIPTION: /desc = "DNA oligonucleotide"
US-08-816-617A-3

Query Match      0.3%; Score 21; DB 1; Length 21;
Best Local Similarity 100.0%; Pred. No. 80;
Matches 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 398 GTGATGAAGACCCAGGAGG 418
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Db 21 GTGATGAAGACCCAGGAGG 1

lacourciere366-3.rni

RESULT 78
US-09-540-257B-1
; Sequence 1, Application US/09540257B
; Patent No. 6518012
; GENERAL INFORMATION:
; APPLICANT: Tomasi, Thomas
; TITLE OF INVENTION: Method for Regulating the Expression of MHC Antigens and
; TITLE OF INVENTION: CD40 by Inhibitors of Histone Deacetylation
; FILE REFERENCE: 03551.0048
; CURRENT APPLICATION NUMBER: US/09/540,257B
; CURRENT FILING DATE: 2000-03-31
; PRIOR APPLICATION NUMBER: US 60/146,275; US 60/127,591
; PRIOR FILING DATE: 1999-07-29; 1999-04-02
; NUMBER OF SEQ ID NOS: 26
; SEQ ID NO 1
; LENGTH: 21
; TYPE: DNA
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Forward primer for Human CIITA
US-09-540-257B-1

Query Match      0.3%; Score 21; DB 1; Length 21;
Best Local Similarity 100.0%; Pred. No. 80;
Matches 21; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 373 AGCAGGCTGTGTGTGACATG 393
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Db 1 AGCAGGCTGTGTGTGACATG 21

RESULT 79
US-09-038-637-27/c
; Sequence 27, Application US/09038637
; Patent No. 6235470
; GENERAL INFORMATION:
; APPLICANT: Sidransky, David
; TITLE OF INVENTION: DETECTION OF NEOPLASIM BY ANALYSIS OF SALIVA
; NUMBER OF SEQUENCES: 195
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Fish & Richardson P.C.
; STREET: 4225 Executive Square, Suite 1400
; CITY: La Jolla
; STATE: CA
; COUNTRY: USA
; ZIP: 92037
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: Windows 95
; SOFTWARE: FastSeq For Windows Version 2.0b
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/038,637
; FILING DATE: 10-MAR-1998
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/579,233
; FILING DATE: 28-DEC-1995
; APPLICATION NUMBER: 08/152,313
; FILING DATE: 12-NOV-1993
; ATTORNEY/AGENT INFORMATION:
; NAME: Haile, Lisa A.
; REGISTRATION NUMBER: 38,347
; REFERENCE/DOCKET NUMBER: 07265/146001
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 619/678-5070
; TELEFAX: 619/678-5099
; INFORMATION FOR SEQ ID NO: 27:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 24 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: Genomic DNA

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